

MICIP Portfolio Report

New Dawn Academy of Warren

Goals Included

Active

- Improve ELA and Math Growth on M-STEP and NWEA
-

Buildings Included

Open-Active

- New Dawn Academy
-

Plan Components Included

Goal Summary

Data

 Data Set

 Data Story

Analysis

 Root Cause

 Challenge Statement

Strategy

 Summary

 Implementation Plan

 Buildings

 Funding

 Communication

 Activities

 Activity Text

 Activity Buildings

MICIP Portfolio Report

New Dawn Academy of Warren

Improve ELA and Math Growth on M-STEP and NWEA

Status: ACTIVE

Statement: Improve ELA and Math Growth by 15% on M-STEP and NWEA using High Dosage Tutoring

Created Date: 10/12/2023

Target Completion Date: 06/28/2024

Data Set Name: Improve ELA Growth on M-STEP and NWEA

Name	Data Source
NDA NWEA Summary	NWEA

Data Story Name: Improve ELA Growth on M-STEP and NWEA using High Dosage Tutoring

Initial Data Analysis: New Dawn Academy began operations as a K-8 school in the Fall of 2022. With eighty-five students, the school began with a focus on serving English Language students and using a STEM based curriculum, STEMScopes and certified by the National Institute for STEM Education (NISE). Data indicated that students needed interventions in lacking skills in ELA. Students demonstrated growth throughout the year on the NWEA platform in Reading and Math with 84% meeting their Reading targets and 89% meeting their Math goals. Students demonstrated academic proficiency in state assessment with 31% proficient in Math and 49% proficient in ELA.. On the WIDA, 10% of qualified students auto-exited out of the program.

Initial Initiative Inventory and Analysis: What need is being addressed and for whom? What does the evidence indicate so far?

The student body is diverse and has an English Language Learner percentage of 58%. The initial evidence is that early interventions were able to provide growth and a positive result. What personnel are involved in the implementation? What professional development exists, including coaches and performance feedback?

With a small student population, all school personnel have been involved in creating plans for implementation. Professional development for SIOP strategies has been implemented and will continue.

What is the financial commitment for the entire life of the goal? What is the evidence regarding equitable allocation of resources?

As the school enters its second year of operation, there is a commitment to the long-term success of the implementation plans. Allocation of resources, including General Funds and Federal funds has been consistent and will continue.

What implementation and impact measures exist? How have you addressed challenges to equitable implementation and impact?

Progress monitoring is ongoing. Using the initial year of operations as a baseline, future data sets will serve to guide and make data-informed decisions.

What student supports are in place to help achieve equitable outcomes?

New Dawn Academy has employed resource room, Special Education and Reading Coaches to ensure students are experiencing growth and academic success.

Gap Analysis: New Dawn Academy began in the Fall of 2022 with eighty-five students. With an English Language Learner percentage of 58%, there is a need to provide appropriate resources and interventions for students. With the teacher and staff shortage that is occurring nationally, finding certified staff to meet the specific needs of students has been a challenge, however, various resources that were invested in have proved helpful. NDA wants to have more students exit out of the ELL program demonstrating proficiency in ELA skills. That gap will become smaller as the school continues to operate, grow and build upon the resources it has.

District Data Story Summary: What strengths or opportunities for growth have been identified? Are the diverse needs of all students, including those at greatest risk, being addressed through identified strategies? If not, why not?

New Dawn Academy is a STEM-focused K-8 school that began in the Fall of 2022 with eighty-five students. With an ELA population of 58%, there is an opportunity to continue to serve a diverse student population and achieving its mission "to create a learning environment grounded in the diverse cultural resources of the community. It must be constructed through a synergy of collaboration in order to nurture all students in the development of their own self-actualized competitive ethos. New Dawn Academy will use supportive bi-lingual delivery enhanced by STEM-focused hands-on project-based content to provide a challenging curriculum for its students. New Dawn Academy will ensure effective preparation for all students to advance academically into college and life as responsible members of society."

Are there duplicative services, programs, and supports attempting to address the same problem? If so, which are more effective, which are less so, and which are best aligned to other district initiatives?

No

Is there a braiding or blending of funding across the various programs and efforts? Is the greatest amount of funding being applied to those with the greatest need?

Interventions to assist EL learners have been the priority and align with the school's mission and founding.

How is the district collecting data from those who are impacted by its strategies/initiatives? What does that data say?

Students demonstrated growth throughout the year on the NWEA platform in Reading and Math with 84% meeting their Reading targets and 89% meeting their Math goals. Students demonstrated academic proficiency in state assessment with 31% proficient in Math and 49% proficient in ELA. On the WIDA, 10% of qualified students auto-exited out of the program.

NDA has been approved for OST for an after-school program beginning in January, 2024. 23G funding would be utilized to extend the tutoring that is part of the after-school program into the school day. According to the National Student Support Accelerator, "tutoring is the best-known approach for acceleration and it can simultaneously improve student well-being and engagement in school." 23G funding will be used to provide high-dosage tutoring

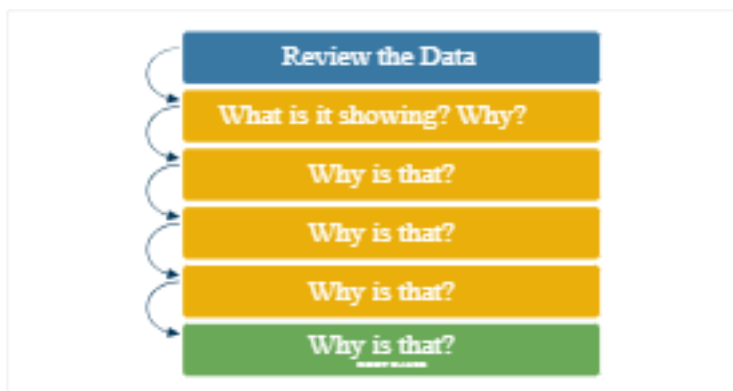
with the following as key considerations:

1. Tutoring programs will be integrated to maximize access for students who could benefit the most.
2. Students will have access to tutoring services as part of their regular academic support.
3. 23G funding will allow tutoring to occur 3-5 times a week over an extended period of time for a focus group of students
4. Instructional strategies that support differentiated tutoring instruction with a focus on students' assets and needs will be identified.

As a part of the 23G goals, the district is committed to selecting high-performing teachers/tutors who are qualified to support students in small groups of 3-5 students each. K-8 students will participate four times a week. By providing high-quality professional development and ongoing coaching, the district will ensure the implementation of the program with a high degree of fidelity to accomplish improvement with unfinished learning and grade-level proficiency. The funding allocated for this goal will be utilized to invest in high-dosage tutoring across our K-8 district. The monies will be used for teacher stipend, professional development, personalized resources, and administrative support including instructional coaches. The district has systems in place to engage in progress monitoring using predictive M-STEP scores from interim assessments.

Analysis:

Root Cause



Five Whys

- Why: New Dawn Academy was established in the Fall of 2022 with the mission "to create a learning environment grounded in the diverse cultural resources of the community. It must be constructed through a synergy of collaboration in order to nurture all students in the development of their own self-actualized competitive ethos. New Dawn Academy will use supportive bi-lingual delivery enhanced by STEM-focused hands-on project-based content to provide a challenging curriculum for its students. New Dawn Academy will ensure effective preparation for all students to advance academically into college and life as responsible members of society."

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- Why: New Dawn Academy has an English Language Learner population of 58%. Also, the school was in its inaugural year and lessons learned from Year 1 are informing best practices for Year 2.

Challenge Statement: If we want to improve English Language and numeracy proficiency, then we must assess the needs of each student and support individualized learning through high dosage tutoring to get all students to grade-level standards or make their annual growth.

Strategies:

(1/2): **Imagine Learning Literacy**

Owner: Conrad Koch

Start Date: 10/12/2023

Due Date: 06/27/2024

Summary: Digital literacy programs for PreK to 8 are designed to help students read, write, speak, and understand the language of learning. Programming includes Prek-6 language and literacy, Prek-2 personalized Spanish-language literacy, and 3-8 discourse-centered literacy.

Buildings: All Active Buildings

Total Budget: \$3,321.00

- Title IV Part A, Student Support & Academic Enrichment (Federal Funds)

Communication:

Method

- School Board Meeting
- Presentations
- Parent Newsletter

Audience

- Educators
- Staff
- School Board
- Parents

Strategy Implementation Plan Activities

Activity	Owner	Start Date	Due Date	Status
Implement Imagine Learning with Professional Development	Conrad Koch	10/12/2023	06/26/2024	ONTARGET
Activity Buildings: All Buildings in Implementation Plan				

(2/2): 23g Tutoring

Owner: Conrad Koch

Start Date: 11/08/2023

Due Date: 06/27/2024

Summary: Tutoring, defined as supplemental one-on-one or small group instruction, can be a powerful tool for accelerated learning. Tutoring is an effective intervention because tutoring:

- customizes learning to target a student’s immediate learning needs.
- provides additional instructional time by aligning the tutoring activities to current classroom activities.
- offers more engagement, rapid feedback, and less distractions in one-on-one and small group environments.
- creates meaningful mentor relationships.

Buildings: All Active Buildings

Total Budget: \$10,000.00

- Other State Funds (State Funds)

Communication:

Method

- School Board Meeting
- Email Campaign
- Presentations
- District Website Update
- Brochure
- Social Media

Audience

- Educators
- Staff
- School Board
- Parents

Strategy Implementation Plan Activities

Activity	Owner	Start Date	Due Date	Status
High Dosage Tutoring Professional Development	Conrad Koch	11/21/2023	06/26/2024	UPCOMING
<i>Activity Buildings:</i> All Buildings in Implementation Plan				
High Dosage Tutoring	Conrad Koch	11/21/2023	06/26/2024	UPCOMING
<i>Activity Buildings:</i> All Buildings in Implementation Plan				